

Part 573 Safety Recall Report

19V-766

Manufacturer Name : Ford Motor Company**Submission Date :** OCT 25, 2019**NHTSA Recall No. :** 19V-766**Manufacturer Recall No. :** 19S37**Manufacturer Information :**

Manufacturer Name : Ford Motor Company

Address : 330 Town Center Drive

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332

Population :

Number of potentially involved : 366

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2019-2019 Ford Edge

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Affected vehicles are equipped with improperly crimped seat belt pretensioner anchors.

Ford's Engineering and manufacturing teams reviewed supplier records and vehicle assembly plant records to determine the population of affected vehicles that may have been built with a suspect pretensioner assembly.

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

Production Dates : SEP 18, 2019 - SEP 19, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Vehicles equipped with improperly crimped pretensioner anchors have inadequate tensile strength and may experience a separation of the seat belt webbing during a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Driver seat belt assembly may not adequately restrain the occupant in a crash, increasing the risk of injury.

Description of the Cause : Joyson produced improperly crimped parts with inadequate tensile strength.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : Key Safety Systems INC (Joyson Safety Sy

Address : Parque Industrial Valle Hermoso 89
Ciudad Valle Hermoso FOREIGN STATES 875000

Country : Mexico

Chronology :

September 2019:

On September 17, 2019, during lot acceptance testing (LAT) at Joyson, the Edge Front Retractor Sill Pretensioner (PT) Anchor failed to meet the minimum tensile strength specification and the anchor separated from the cable.

On September 20, 2019 Joyson notified Ford of the LAT failure and Ford issued in-transit stop ship SAQ2019558712.

October 2019:

On October 1, 2019, Ford reviewed dimensional data from Joyson. The concern was brought to Ford's Critical Concern Review Group (CCRG) for review.

On October 8, 2019 Ford reviewed Joyson's production and test records. In addition, Ford audited Joyson's inspection process and process sheets to ensure they were following their process.

On October 18, 2019, Ford's Field Review Committee reviewed the concern and approved a field action.

Ford is not aware of any reports of accident or injury related to this condition.

Description of Remedy :

Description of Remedy Program : Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the dealer inspect the left front pretensioner assembly and replace the assembly if it was made within the suspect date range. There will be no charge for this service.

Ford is excluding reimbursement for costs because the original warranty program would provide for a free repair for this concern.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : Retractor and Pretensioner assembly part number KT4B-R612D65-AB3AM1. Recalled pretensioners will have the Julian date code 219248 or 119248.

Remedy pretensioners will have properly crimped cables.

Identify How/When Recall Condition was Corrected in Production : Pretensioner assemblies built with properly crimped were implemented into vehicle production on September 19, 2019.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on October 28, 2019. Mailing of owner notification letters is expected to begin November 11, 2019 and is expected to be completed by November 15, 2019.

Planned Dealer Notification Date : OCT 28, 2019 - OCT 28, 2019

Planned Owner Notification Date : NOV 11, 2019 - NOV 15, 2019

* NR - Not Reported